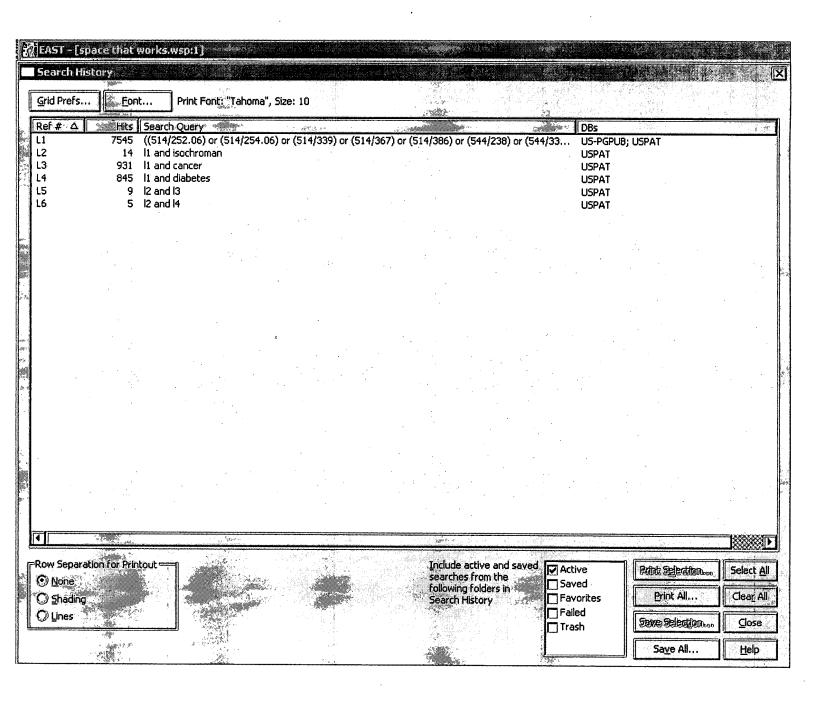
# 10 (827 111



(0/677/111

=> d

L1 HAS NO ANSWERS

L1 STR

G1 S,N

G2 0, S

Structure attributes must be viewed using STN Express query preparation.

=> s l1 ful

FULL SEARCH INITIATED 13:33:32 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED

5 ITERATIONS

O ANSWERS

SEARCH TIME: 00.00.01

L2

0 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\rkc111b.str

```
chain nodes :
11 12 18 19 20 21 22 23 24 25 26
ring nodes :
1 2 3 4 5 6 7 8
                     9 10 13 14 15 16 17
chain bonds :
5-11 6-23 7-19 7-20 10-21 10-22 11-12 12-13 12-18 14-24 15-26 16-25
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-10
                          4-5 5-6 7-8 8-9 9-10 13-14 13-17 14-15 15-16
16-17
exact/norm bonds :
1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 5-11 6-23 7-8 7-19 7-20
10-21 10-22 11-12 12-13 12-18 13-14 13-17 14-15 14-24 15-16 15-26 16-17
16-25
isolated ring systems :
containing 1 : 13 :
```

G1:S,N

G2:0,S

#### Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS Generic attributes :

11:

Saturation : Unsaturated Number of Carbon Atoms : less than 7 Type of Ring System : Monocyclic

Element Count : Node 11: Limited 0,00-1

S,S0-1 N,N0-2

#### L3 STRUCTURE UPLOADED

=> d L3 HAS NO ANSWERS

L3 STR

G1 S,N G2 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s 13 ful FULL SEARCH INITIATED 13:35:13 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED

5 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L4 0 SEA SSS FUL L3

=>

Uploading C:\Program Files\Stnexp\Queries\rkc111c.str

chain nodes :

11 12 18 19 20 21 22 23 24 25 26

ring nodes :

1 2 3 4 5 6 7 8 9 10 13 14 15 16 17

chain bonds :

5-11 6-23 7-19 7-20 10-21 10-22 11-12 12-13 12-18 14-24 15-26 16-25

ring bonds :

1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 7-8 8-9 9-10 13-14 13-17 14-15 15-16 16-17

exact/norm bonds :

isolated ring systems : containing 1 : 13 :

G1:S,N

G2:0,S

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS Generic attributes :

11:

Saturation : Unsaturated Number of Carbon Atoms : less than 7 Type of Ring System : Monocyclic

L5 STRUCTURE UPLOADED

=> d L5 HAS NO ANSWERS L5 STR

G1 S,N G2 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s 15 ful FULL SEARCH INITIATED 13:37:18 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED

5 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L6 => 0 SEA SSS FUL L5

Uploading C:\Program Files\Stnexp\Queries\rkc111d.str

chain nodes :
11 12 18 19 20 21 22 23 24 25 26
ring nodes :
1 2 3 4 5 6 7 8 9 10 13 14 15 16 17
chain bonds :
5-11 6-23 7-19 7-20 10-21 10-22 11-12 12-13 12-18 14-24 15-26 16-25
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 7-8 8-9 9-10 13-14 13-17 14-15 15-16
16-17
exact/norm bonds :

0 ANSWERS

G1:S,N

G2:0,S

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS Generic attributes:

11:

Saturation : Unsaturated Number of Carbon Atoms : less than 7 Type of Ring System : Monocyclic

L7 STRUCTURE UPLOADED

=> s 17 ful FULL SEARCH INITIATED 13:3

FULL SEARCH INITIATED 13:38:35 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED 5 ITERATIONS

SEARCH TIME: 00.00.01

L8 0 SEA SSS FUL L7

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 647.90 648.11

STN INTERNATIONAL LOGOFF AT 13:38:52 ON 27 JUL 2005

Connecting via Winsock to STN

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

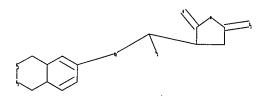
\*\*\*\*\*\*\*\*\*\*

\* The CA roles and document type information have been removed from \* the IDE default display format and the ED field has been added, \* effective March 20, 2005. A new display format, IDERL, is now \* available and contains the CA role and document type information. \* \*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading C:\Program Files\Stnexp\Queries\rkc111f.str





```
chain nodes :
16 17 18 19 20
ring nodes :
chain bonds :
8-16 12-19 14-17 15-18 16-17 17-20
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 11-12 11-15 12-13 13-14
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 8-16 9-10 11-12 11-15 12-13
12-19 13-14 14-15 14-17 15-18 16-17 17-20
isolated ring systems :
containing 1 : 11 :
G1:S,N
G2:H,CH3,Et,n-Pr,n-Bu,OH
G3:C,O
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS
20:CLASS
Generic attributes :
16:
Saturation
                    : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System
                   : Monocyclic
Element Count :
Node 16: Limited
   N, N1-2
   S,S0-1
   0,00-1
```

## L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 STR

$$G_{3}$$
 $G_{3}$ 
 $G_{3}$ 
 $G_{3}$ 

G1 S,N

G2 H, Me, Et, n-Pr, n-Bu, OH

G3 C,O

Structure attributes must be viewed using STN Express query preparation.

=> s l1 ful

FULL SEARCH INITIATED 10:48:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1992 TO ITERATE

100.0% PROCESSED

1992 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L2

0 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\rkc111g.str

```
chain nodes :
16  17  18  19  20
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15
chain bonds :
8-16  12-19  14-17  15-18  16-17  17-20
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-10  7-8  8-9  9-10  11-12  11-15  12-13  13-14
14-15
exact/norm bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-10  7-8  8-9  8-16  9-10  11-12  11-15  12-13
12-19  13-14  14-15  14-17  15-18  16-17  17-20
isolated ring systems :
containing 1 : 11 :
```

G1:S,N

G2:H,CH3,Et,n-Pr,n-Bu,OH

G3:C,O

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:CLASS 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS 20:CLASS

Generic attributes :

16:

Saturation : Unsaturated Number of Carbon Atoms : less than 7 Type of Ring System : Monocyclic

Element Count : Node 16: Limited

N, N1-2

S,S0-1 O,O0-1

L3 STRUCTURE UPLOADED

=> d

L3 HAS NO ANSWERS

L3 STR

$$G_{3}$$

G1 S,N

G2 H, Me, Et, n-Pr, n-Bu, OH

G3 C,O

Structure attributes must be viewed using STN Express query preparation.

=> s 13 ful

FULL SEARCH INITIATED 10:51:00 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 7159 TO ITERATE

100.0% PROCESSED 7159 ITERATIONS

SEARCH TIME: 00.00.01

L4 4 SEA SSS FUL L3

4 ANSWERS

## => d 1-4

L4 ANSWER 1 OF 4 REGISTRY COPYRIGHT 2005 ACS on STN

RN 329216-88-8 REGISTRY

ED Entered STN: 28 Mar 2001

CN 4-Imidazolidinone, 5-[[5-methoxy-6-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-pyridinyl]methyl]-2-thioxo-(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C25 H31 N3 O2 S

SR CA

LC STN Files: CA, CAPLUS, USPATZ, USPATFULL

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L4 ANSWER 2 OF 4 REGISTRY COPYRIGHT 2005 ACS on STN

RN 329216-86-6 REGISTRY

ED Entered STN: 28 Mar 2001

CN 4-Imidazolidinone, 5-[[6-methoxy-5-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-3-pyridinyl]methyl]-2-thioxo-(9CI) (CA INDEX NAME)

FS 3D CONCORD

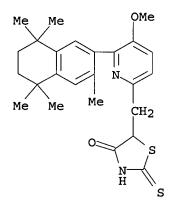
MF C25 H31 N3 O2 S

SR CA

LC STN Files: CA, CAPLUS, USPAT7, USPATFULL

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L4 ANSWER 3 OF 4 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 329216-59-3 REGISTRY
- ED Entered STN: 28 Mar 2001
- CN 4-Thiazolidinone, 5-[[5-methoxy-6-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-pyridinyl]methyl]-2-thioxo-(9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C25 H30 N2 O2 S2
- SR CA
- LC STN Files: CA, CAPLUS, USPAT7, USPATFULL



# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L4 ANSWER 4 OF 4 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 329216-58-2 REGISTRY
- ED Entered STN: 28 Mar 2001
- CN 4-Thiazolidinone, 5-[[6-methoxy-5-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-3-pyridinyl]methyl]-2-thioxo-(9CI) (CA INDEX